

VIRGINIA DEPARTMENT OF EDUCATION

**CAREER AND TECHNICAL EDUCATION
ANNUAL PERFORMANCE REPORT (APR)**

FOR

PRINCE WILLIAM COUNTY PUBLIC SCHOOLS

**SCHOOL YEAR
2010-2011**

Rev: 3/14/12

(1S1 & 1S2) Academic Attainment

Academic Attainment – Students (based on responsible school division) who completed a CTE program (all and special populations) and were also enrolled in an academic course, for which a Standards of Learning (SOL) end-of-course test is required, will attain a passing score on the SOL end-of-course test.

Performance Standard: 1S1 English: Reading = 91%
1S2 Mathematics (Highest Level) = 83%.

ALL CTE COMPLETERS PERFORMANCE						
SOL Test	2010-2011		2009-2010		2008-2009	
EOC Reading (1S1)	96.46%	(1,769 of 1,834)	97.39%	(1,939 of 1,991)	98.15%	(1,959 of 1,996)
EOC Mathematics (1S2)	98.42%	(1,811 of 1,840)	98.14%	(1,957 of 1,994)	98.46%	(1,980 of 2,011)

ALL SPECIAL POPULATIONS PERFORMANCE		
SOL Test	2010-2011	
EOC Reading (1S1)	94.66%	(1,045 of 1,104)
EOC Mathematics (1S2)	97.39%	(1,081 of 1,110)

(2S1) Technical Skills Attainment

Technical Skills Attainment¹ consists of five Performance Standards:

- A. The percentage of completers² that attain 80% of the essential competencies on the state-provided, industry-validated competency lists. - **81%**
- B. Completers attempting credentialing tests - **45%**
- C. Completers taking and passing credentialing tests - **72%**
- D. Completers passing credentialing tests - **32%**
- E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test. (College and Career Readiness)³ - **39%**

¹ For students based on CTE serving school division.

² A Career and Technical Education Program Completer is a student who has met the requirements for a Career and Technical concentration or specialization and all requirements for high school graduation or an approved alternative education program

³ New performance measure for College and Career Readiness required by the Virginia Board of Education.

(2S1) Technical Skills Attainment (cont.)

PERFORMANCE STANDARD	2010-2011	2009-2010
A. Student Competency Rate ⁴	58.64% (1,083 of 1,847)	39.85% (736 of 1,847)
B. Completers Participating in a Credentialing Test Rate	19.06% (352 of 1,847)	21.93% (405 of 1,847)
C. Test Takers (Completers) Passing Credentialing Test Rate	68.47% (241 of 352)	59.01% (239 of 405)
D. Completers Passing Credentialing Test Rate ⁵	13.05% (241 of 1,847)	11.95% (241 of 2,017)
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test. (College and Career Readiness) ⁵	45.75% (845 of 1,847)	44.03% (888 of 2,017)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test.	8.50% (157 of 1,847)	7.19% (145 of 2,017)

ALL SPECIAL POPULATIONS PERFORMANCE		
PERFORMANCE STANDARD	2010-2011	2009-2010
A. Student Competency Rate ⁴	58.24% (650 of 1,116)	37.40% (402 of 1,075)
B. Completers Participating in a Credentialing Test Rate	19.18% (214 of 1,116)	18.98% (204 of 1,075)
C. Test Takers (Completers) Passing Credentialing Test Rate	61.68% (132 of 214)	57.35% (117 of 204)
D. Completers Passing Credentialing Test Rate ⁵	11.83% (132 of 1,116)	10.03% (118 of 1,177)
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test. (College and Career Readiness) ⁵	38.26% (427 of 1,116)	35.51% (418 of 1,177)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test.	7.35% (82 of 1,116)	5.52% (65 of 1,177)

⁴ Completers who have attained 80% of the Student Competency.

⁵ New performance measure for College and Career Readiness required by the Virginia Board of Education.

(3S1) Secondary School Completion

Secondary School Completion – Students (based on responsible school division) who completed CTE programs and graduated from secondary education.

Performance Standard: 3S1 Secondary School Completion = 82%.

2010-2011	2009-2010	2008-2009
97.78% (1,847 of 1,889)	97.44% (1,945 of 1,996)	99.37% (2,040 of 2,053)

(4S1) Graduation Rate

Graduation Rate – The number of CTE completers (based on CTE serving school division) who earned an Advanced Studies, International Baccalaureate Diploma or Standard Diploma.

Performance Standard: 4S1 Graduation Rate = 77%.

2010-2011	2009-2010	2008-2009
94.86% (1,752 of 1,847)	95.04% (1,918 of 2,018)	94.95% (1,938 of 2,041)

(5S1) Secondary Placement (Transition) Rate

Secondary Placement (Transition) Rate – CTE completers (based on CTE serving school division) will successfully transition from secondary school to employment, military, further education, or full-time equivalency of part-time combinations of transition indicators.

Performance Standard: 5S1 Secondary Transition Rate = 82%.

ALL CTE COMPLETERS		
2010-2011	2009-2010	2008-2009
94.44% (918 of 972)	99.03% (613 of 619)	96.10% (690 of 718)

ALL SPECIAL POPULATIONS PERFORMANCE
2010-2011
92.54% (496 of 536)

(5S1) Program Completer Response Rate (Cont.)

Program Completer Response Rate – The response rate to the Career and Technical Education Student Follow-Up Survey for school year 2009-2010.

Performance Standard: 5S1 Completer Response Rate = 75%.

ALL CTE COMPLETERS					
2010-2011		2009-2010		2008-2009	
48.60%	(972 of 2,000)	30.33%	(619 of 2,041)	46.17%	(718 of 1,555)

(6S1 & 6S2) Non-Traditional Career Preparation

Nontraditional Career Preparation (Enrollment) – The total (combined) enrollment rates (based on CTE serving school division) in the state-identified courses for nontraditional career preparation of the gender that comprises less than 25%.

Performance Standard: 6S1 Nontraditional Career Preparation Enrollment = 19%.

ALL CTE NONTRADITIONAL ENROLLMENT					
2010-2011		2009-2010		2008-2009	
30.61%	(4,672 of 15,263)	31.90%	(5,089 of 15,955)	30.73%	(4,434 of 14,429)

Nontraditional Career Preparation (Completion) – The total (combined) completion rate (based on CTE serving school division) in the state-identified courses for nontraditional career preparation of the gender that comprises less than 25%.

Performance Standard: 6S2 Nontraditional Career Preparation Completion = 16%.

ALL CTE NONTRADITIONAL COMPLETERS					
2010-2011		2009-2010		2008-2009	
34.14%	(565 of 1,655)	32.38%	(588 of 1,816)	11.95%	(87 of 728)

2010-2011 Prince William County Public Schools

Annual Performance Summary

Standard	All Students		Special Population	
	Met	Not Met	Met	Not Met
1S1 Academic Attainment: Reading	X		X	
1S2 Academic Attainment: Mathematics (Highest Level)	X		X	
<u>2S1 Technical Skills Attainment</u>				
A. Student Competency Rate		X		X
B. Completers Participating in Credentialing Test Rate		X		X
C. Test Takers (Completers) Passing Credentialing Test Rate ¹		X		X
D. Completers Passing Credential Test Rate ²				
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test. (College and Career Readiness) ²				
3S1 Secondary School Completion	X			
4S1 Student Graduation Rate	X			
5S1 Secondary Placement (Transition) Rate	X		X	
5S1 Program Completer Response Rate		X		
6S1 Nontraditional Career Preparation (Enrollment)	X			
6S2 Nontraditional Career Preparation (Completion)	X			

¹ Perkins CAR measure for Technical Skills Attainment.

² New performance measure required by Virginia Board of Education.

The 2010-2011 Statewide Annual Performance Report is located at
http://www.doe.virginia.gov/instruction/career_technical/statistics_reports/index.shtml